

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1640	((("2" same "3" same "5") same ((writ\$3 record\$3) near2 (speed of velocity))) same (calculat\$3 or interpolat\$4 or extrapol\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 15:54
S2	2	((("2x" same "3x" same "5x") same ((writ\$3 record\$3) near2 (speed of velocity))) same (calculat\$3 or interpolat\$4 or extrapol\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 15:59
S3	1640	((("2" same "3" same "5") same ((writ\$3 record\$3) near2 (speed of velocity))) same (calculat\$3 or interpolat\$4 or extrapol\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:56
S4	212	S3 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:44
S5	1	10/698578	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:47
S6	120	(369/53.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/12 08:47
S7	429	(369/53.37).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/12 08:47
S8	536	(369/47.53).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/12 08:47
S9	1060	S6 S7 S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:47

## EAST Search History

S10	8	S3 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:47
S11	1640	((("2" same "3" same "5") same ((writ\$3 record\$3) near2 (speed or velocity))) same (calculat\$3 or interpolat\$4 or extrapol\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:53
S12	10739	((writ\$3 record\$3) near2 (speed velocity)) same (calculat\$3 or interpolat\$4 or extrapol\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:03
S13	227	S9 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 08:57
S14	10	S13 and hitachi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:02
S15	217	S13 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:02
S16	5215	((writ\$3 record\$3) near2 (speed velocity)) with (calculat\$3 or interpolat\$4 or extrapol\$4 or determin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:03

## EAST Search History

S17	155	S9 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:08
S18	79	(((high max or maximum) near10 (low or min or minimum)) near10 ((writ\$4 or record\$3) near5 (speed or velocity))) with (interop\$5 or extrapol\$5 or calculat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:13
S19	7	S9 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 09:13
S20	5	("6418102"   "6563775"   "6628595"   "6771577"   "6842412").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 09:31
S21	7	(((writ\$4 or record\$4) near3 (speed or velocity)) near10 ("multi-pulse" or (multi adj2 pulse) or wave or pulse)) with (interpolat\$5 or extraopol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:16
S22	14	((writ\$4 or record\$4) near3 (speed or velocity)) near10 (linear near2 interpol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 10:50
S23	7	(((writ\$4 or record\$4) near3 (speed or velocity)) near5 (wave or pulse)) same (interpol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:04

## EAST Search History

S24	553	((writ\$4 or record\$4) near3 (speed or velocity)) same (interpol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:05
S25	296	((writ\$4 or record\$4) near3 (speed or velocity)) with (interpol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:06
S26	120	(369/53.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/13 12:05
S27	431	(369/53.37).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/13 12:05
S28	536	(369/47.53).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/13 12:05
S29	1062	S26 S27 S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:05
S30	219	(369/47.51).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/13 12:05
S31	1267	S29 or S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:06
S32	24	S25 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:06
S33	17	("5309419").URPN.	USPAT	OR	ON	2007/03/13 12:14

## EAST Search History

S34	160	((writ\$4 or record\$4) near3 (speed or velocity)) near10 (interpolat\$5 or extraopol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:56
S35	46	S34 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:50
S36	29	S35 not S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:50
S37	140	((writ\$4 or record\$4) near3 (speed or velocity)) near10 ("multi-pulse" or (multi adj2 pulse))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 12:57
S38	14	S29 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 13:35
S39	2	"20030123352"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:41
S40	51	("DVD-RAM" or DVDRAM or (DVD adj2 RAM)) same (CAV or "constant angular velocity") same ((writ\$4 or record\$4) near3 (velocity or speed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:43

## EAST Search History

S41	42	S40 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:08
S42	1	10/698578	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:27
S43	3	kurebayashi-masaaki.in. and minemura-hiroyuki.in. and toda-tsuyoshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:28
S44	121	(369/53.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/02 16:19
S45	446	(369/53.37).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/02 16:19
S46	607	(369/47.53).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/02 16:19
S47	1147	S44 S45 S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:19
S48	6060	((high or max\$4 or upper or inner) same (low or minimum or min or out\$3) same (middle or third or optim\$3 or reference)) same ((writ\$3 or record\$3) near5 (speed or velocit\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:32
S49	130	S47 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:21

## EAST Search History

S50	1666	((high or max\$4 or upper or inner) same (low or minimum or min or out\$3) same (middle or third)) same ((writ\$3 or record\$3) near5 (speed or velocit\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:47
S51	37	S50 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:23
S52	10	((high or max\$4 or upper or inner) same (low or minimum or min or out\$3) same (middle or third)) same ((writ\$3 or record\$3) near5 (speed or velocit\$4))) same (interpol\$5 or extrapol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:37
S53	61	((high or max\$4 or upper or inner) same (low or minimum or min or out\$3) same (middle or third or optim\$3 or reference)) same ((writ\$3 or record\$3) near5 (speed or velocit\$4))) same (interpol\$5 or extrapol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:46
S54	28	S53 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:33
S55	28	((high or max\$4 or upper or inner) same (low or minimum or min or out\$3) same (middle or third or intermediate or average)) same ((writ\$3 or record\$3) near5 (speed or velocit\$4))) same (interpol\$5 or extrapol\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:37
S56	18	S55 not S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:37
S57	1	("20020085470").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/02 16:46

## EAST Search History

S58	4529	((high or max\$4 or upper or inner) near3 (speed or velocity)) same ((low or minimum or min or out\$3) near3 (speed or velocity)) same ((middle or third) near3 (speed or velocity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:49
S59	6	S58 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:51
S60	1	10/698578	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:51
S61	1	("6058098").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/03 12:03